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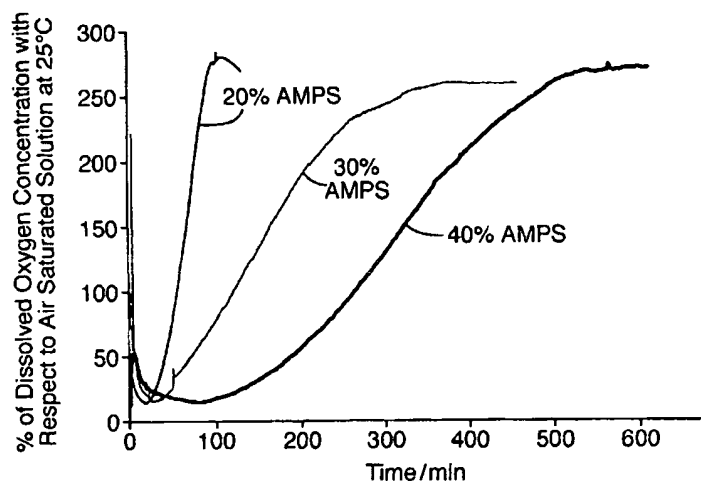
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- (71) Applicant (for all designated States except US): **INSENSE
LIMITED** [GB/GB]; Colworth House, Sharnbrook, Bed-
ford MK44 1LQ (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **DAVIS, Paul, James**
[GB/GB]; The Hawthorns, Pavenham Road, Felmersham,
Bedford MK43 7EX (GB). **AUSTIN, Andrew, John**
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(54) Title: IMPROVEMENTS IN OR RELATING TO SKIN DRESSINGS



(57) Abstract: A skin dressing of the general form disclosed in WO 03/030800 comprises oxidoreductase enzyme in hydrated condition in a hydrated hydrogel of hydrophilic polymer material, wherein hydrogel comprises at least 25 % by weight of the polymer material. A currently preferred dressing comprises a lower, skin-contacting layer (18) comprising a hydrated hydrogel comprising 30 % by weight sodium poly-AMPS and 5 % by weight glucose, and an upper layer (16) comprising a hydrated hydrogel comprising 15% by weight sodium poly-AMPS, 15 % by weight ammonium poly-AMPS, and glucose oxidase. Using hydrogels with a higher concentration of polymer material is found to affect the rate of oxygen generation and hence the oxygen concentration profile beneath the dressing in use in a manner beneficial to wound healing.



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